

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Alan J. HEEGER et al.

Title: REAGENTLESS, REUSABLE,  
BIOELECTRONIC  
DETECTORS AND THEIR USE  
AS AUTHENTICATION  
DEVICES

Appl. No.: 10/810,333

Filing Date: 3/25/2004

Examiner: Robert Thomas Crow

Art Unit: 1634

Confirmation Number: 8242

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated 21 August 2006, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 5 of this document.

Please amend the application as follows: